

ECONOMIC CONDITIONS IN NEW HAMPSHIRE



A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT
SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES
BUREAU OF LABOR STATISTICS

October

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84-10

Summary: Total unemployment increased by 260 from mid-September to mid-October.

The latest total of 15,140 unemployed represents 2.8 percent of the civilian labor force of 534,720. The latest labor force and unemployment data available by state (September) indicated New Hampshire led the Nation with the lowest rate of any state when the rate was 2.8 percent. Nationally the rates were 7.0 percent in October, 7.1 percent in September and 8.4 percent a year ago.

New retail stores in both Portsmouth and Nashua areas began hiring workers for planned openings in November. Construction added on some workers as many projects continued in full swing. Educational services had more workers as schools and colleges reached peak operation in the new school year. Racing operations continued at the various thoroughbred horse and dog racing meets in the State.

Manchester Economic Conditions: Total unemployment decreased by 110 from mid-September to mid-October, the latest total of 2,370 unemployed represents 2.6 percent of the labor force of 92,030. Job gains occurred in both manufacturing and nonmanufacturing. Year ago changes include a gain of 4,000 in nonagricultural wage and salary employment. Factory employment increased by 1,000 and nonmanufacturing employment increased by 3,000.

Nashua Economic Conditions: Total unemployment increased by 80 from the previous month. The latest total of 1,980 unemployed represents 2.1 percent of the labor force of 94,450. The Nashua area had the lowest rate of 240 metropolitan areas in the country in September with a 2.0 percent rate. Job gains occurred in both manufacturing and nonmanufacturing. Year ago changes include 2,300 more factory jobs and 1,950 more jobs in nonmanufacturing.

New Report: A new labor market information publication will be ready for the printer by the end of December. This report will be a detailed analysis of commuting to work patterns (1980 census data) by labor market area. Detailed data as to place of residence and place of work will be noted for each city or town showing the principal locations where workers commute to and from on a daily basis. This will be a handy reference guide for personnel managers, planning officials and industrial development groups to use in promoting industrial growth. Some information quoted from that report is shown on page 5 in this month's current publication.

New Hampshire Labor Force, Total Employment and Unemployment and Nonagricultural
Wage and Salary Employment as of the Middle of the Month

Industry	State					Manchester Labor Market Area					Nashua Labor Market Area				
	Number of Workers			Numerical Change		Number of Workers			Numerical Change		Number of Workers			Numerical Change	
	Oct. 1984	Sept. 1984	Oct. 1983	From Month	Previous Year	Oct. 1984	Sept. 1984	Oct. 1983	From Month	Previous Year	Oct. 1984	Sept. 1984	Oct. 1983	From Month	Previous Year
1. Civilian labor force*	534,720	528,840	511,800	5,880	22,920	92,030	91,830	87,590	200	4,440	94,450	94,100	89,160	350	5,290
2. Unemployment	15,140	14,880	18,550	260	-3,410	2,370	2,480	3,130	-110	-760	1,980	1,900	2,690	80	-710
Percent of labor force	2.8	2.8	3.6	xxx	xxx	2.6	2.7	3.6	xxx	xxx	2.1	2.0	3.0	xxx	xxx
3. Employment total	519,580	513,960	493,250	5,620	26,330	89,660	89,350	84,460	310	5,200	92,470	92,200	86,470	270	6,000
4. Persons involved in labor disputes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nonagri. wage & salary**	448,400	443,300	423,900	5,100	24,500	83,850	83,450	79,850	400	4,000	78,100	77,500	73,850	600	4,250
Manufacturing	123,950	123,700	116,600	250	7,350	17,650	17,600	16,650	50	1,000	36,750	36,650	34,450	100	2,300
Durable goods	82,100	81,650	74,450	450	7,650	10,400	10,400	9,350	0	1,050	30,400	30,150	27,650	250	2,750
Lumber & wood prods.	5,250	5,250	5,000	0	250										
Furniture & fixtures	1,450	1,500	1,500	-50	-50										
Stone & clay prods.	2,900	2,900	2,600	0	300										
Primary metal prods.	3,900	3,950	3,850	-50	50										
Fabricated metal prods.	7,350	7,250	7,100	100	250										
Machinery (exc. elec.)	24,300	23,850	21,850	450	2,450	6,700	6,650	6,000	50	700	23,300	23,050	20,500	250	2,800
Electrical prods.	26,450	26,450	22,650	0	3,800										
Miscellaneous prods.	2,050	2,000	1,850	50	200										
Other durables	8,450	8,500	8,050	-50	400	3,700	3,750	3,350	-50	350	7,100	7,100	7,150	0	-50
Nondurable goods	41,850	42,050	42,150	-200	-300	7,250	7,200	7,300	50	-50	6,350	6,500	6,800	-150	-450
Food & kindred prods.	2,950	3,000	3,000	-50	-50										
Textile mill prods.	4,300	4,400	4,200	-100	100	1,900	1,800	1,900	100	0					
Apparel	2,750	2,750	2,900	0	-150										
Paper & allied prods.	5,600	5,650	5,550	-50	50										
Print., pub. & allied	7,100	7,200	6,900	-100	200										
Leather & lea. prods.	8,250	8,350	9,250	-100	-1,000										
Other nondurables	10,900	10,700	10,350	200	550	5,350	5,400	5,400	-50	-50					
Nonmanufacturing	324,450	319,600	307,300	4,850	17,150	66,200	65,850	63,200	350	3,000	41,350	40,850	39,400	500	1,950
Construction (inc. min.)	24,750	23,500	25,500	1,250	-750	4,550	4,550	3,750	0	800	3,400	3,450	3,200	-50	200
Trans., comm. & util.	16,050	16,000	15,800	50	250	5,200	5,250	5,150	-50	50	2,100	2,050	2,000	50	100
Trade	104,950	102,800	96,700	2,150	8,250	22,250	22,050	21,100	200	1,150	14,850	14,500	14,300	350	550
Fin., ins. & real estate	23,450	23,350	21,900	100	1,550	6,500	6,500	6,250	0	250	2,650	2,600	2,300	50	350
Service industry & other	95,050	94,650	87,650	400	7,400	19,250	19,200	18,500	50	750	12,800	12,750	12,200	50	600
Government	60,200	59,300	59,750	900	450	8,450	8,300	8,450	150	0	5,550	5,500	5,400	50	150
Federal	12,100	11,900	11,700	200	400	2,100	2,050	2,000	50	100	750	700	750	50	0
State	15,450	15,050	15,100	400	350	900	900	900	0	0	250	250	250	0	0
Local	32,650	32,350	32,950	300	-300	5,450	5,350	5,550	100	-100	4,550	4,550	4,400	0	150

* By place of residence
** By place of establishment
Benchmark March 1983

Labor Disputes:

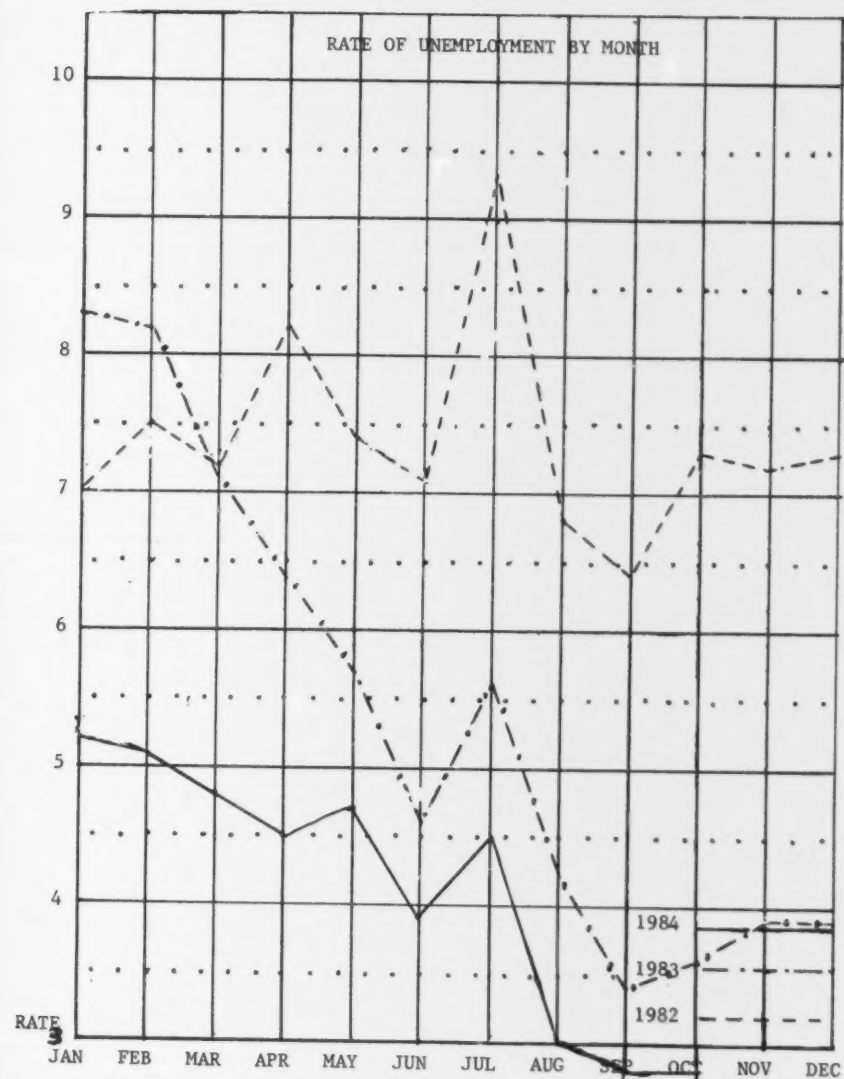
Total Unemployment and Labor Force by Labor Market Area (LMA) and County

	Unemployment*								Civilian Labor Force				
Area	October 1984		September 1984		October 1983		Numerical Change From Previous		October 1984	September 1984	October 1983	Numerical Change From Previous	
	Number	Percent	Number	Percent	Number	Percent	Month	Year				Month	Year
United States**	7,989	7.0	8,051	7.1	9,383	8.4	-62	-1,394	114,250	113,843	112,042	407	2,208
New Hampshire	15,140	2.8	14,880	2.8	18,550	3.6	260	-3,410	534,720	528,840	511,800	5,880	22,920
Labor Market Area													
Berlin	600	2.8	640	3.0	920	4.5	-40	-320	21,270	21,210	20,310	60	960
Claremont	1,030	2.5	670	1.7	1,580	4.2	360	-550	40,550	39,400	38,070	1,150	2,480
Concord	1,010	2.1	990	2.1	1,250	2.8	20	-240	48,840	47,340	45,220	1,500	3,620
Dover	2,120	4.4	2,150	4.6	1,980	4.4	-30	140	47,790	47,150	45,490	640	2,300
Keene	800	1.9	770	1.9	1,570	3.9	30	-770	41,510	40,670	39,770	840	1,740
Laconia	930	2.0	1,030	2.1	1,290	2.9	-100	-360	47,490	48,270	45,230	-780	2,260
Littleton	460	2.9	430	2.7	600	3.9	30	-140	16,100	16,200	15,440	-100	660
Manchester	2,370	2.6	2,480	2.7	3,130	3.6	-110	-760	92,030	91,830	87,590	200	4,440
Nashua	1,980	2.1	1,900	2.0	2,690	3.0	80	-710	94,450	94,100	89,160	350	5,290
Portsmouth	2,330	4.1	2,630	4.7	1,970	3.4	-300	360	57,370	55,720	58,340	1,650	-970
N.H. - Lawrence- Haverhill SMSA***	1,510	5.5	1,190	4.4	1,570	5.8	320	-60	27,320	26,950	27,180	370	140
County													
Belknap	500	2.1	550	2.2	760	3.3	-50	-260	24,160	24,500	23,070	-340	1,090
Carroll	310	2.1	300	2.0	370	2.6	10	-60	14,930	14,970	14,140	-40	790
Cheshire	730	2.0	710	1.9	1,500	4.2	20	-770	37,190	36,440	35,710	750	1,480
Coos	570	3.0	610	3.3	910	5.1	-40	-340	18,730	18,740	17,990	-10	740
Grafton	810	2.2	820	2.2	1,030	2.9	-10	-220	37,630	37,540	35,500	90	2,130
Hillsborough	3,820	2.3	3,950	2.4	5,080	3.2	-130	-1,260	166,930	166,360	157,970	570	8,960
Merrimack	1,120	2.0	1,120	2.1	1,540	3.0	0	-420	55,800	54,620	52,100	1,180	3,700
Rockingham	4,650	4.0	4,560	4.0	4,480	3.9	90	170	115,380	113,070	114,590	2,310	790
Strafford	1,930	4.5	1,910	4.5	1,760	4.3	20	170	42,950	42,330	40,840	620	2,110
Sullivan	700	3.3	350	1.7	1,120	5.6	350	-420	21,020	20,270	19,890	750	1,130

* Based on the Bureau of Labor Statistics "43 Step Method" Handbook adjusted to the Current Population Survey estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire portion of the Lawrence-Haverhill, Massachusetts Standard Metropolitan Statistical Area which includes Salem and six small towns.



AREA DEFINITIONS

Manchester Labor Market Area includes the city of Manchester and towns of Auburn, Bedford, Candia, Chester, Derry, Goffstown, Hooksett, Londonderry, New Boston, Raymond and Weare.

Nashua Labor Market Area is located in the southern section of Hillsborough County and includes the City of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Lyndeboro, Mason, Merrimack, Milford, Mont Vernon, New Ipswich, Pelham, Temple and Wilton.

U. S. CONSUMER PRICE INDEX

Item	1984	1983	1982	1981
<u>Urban Wage Earners and Clerical Workers</u>				
Current month - October	312.2			
Percent change from year ago	3.6			
Year average		297.4	288.6	272.3
Percent increase each year		3.0	6.0	10.2
<u>All Urban Consumers</u>				
Current month - October	315.3			
Percent change from year ago	4.2			
Year average		298.4	289.1	272.4
Percent increase each year		3.2	6.1	10.4

"Commuting Patterns - New Hampshire
1980 Census Data"

The 1980 census revealed that 388,021 persons reported where they worked. Of that number, 181,299 or forty seven percent worked in the town in which they lived. That percentage varied greatly by town, from a low of zero percent to a high of one hundred percent. By labor market area, however, the range ran from a low of twenty six percent in the Salem LMA to a high of sixty-five percent in the Berlin LMA. Salem's low percentage is due to the fact that fifty three percent of those reporting, actually worked in Massachusetts. Berlin's high percentage was due to an eighty six percent rate in Berlin and Conway, the two largest communities in the Berlin LMA.

Of the 206,722 who commute, all but about 50,000 commute to another town in N.H. Out of 50,123 who commute out of state, seventy three percent work in Massachusetts, eleven percent each commute to Maine and to Vermont, with the remaining five percent working in some state other than Maine, Vermont or Massachusetts.

As one might expect, the majority of those workers commuting to Maine were from the Dover and Portsmouth LMA's, the majority commuting to Massachusetts were from the Nashua and Salem LMA's and the majority commuting to Vermont were from the Claremont and Keene LMA's.

The number of people who commute into a town compared to the number both working and residing in that town came out to a 50-50 mix on the average for the State as a whole. By labor market area, the percentage of commuters to "in town" workers ranged from a low of thirty seven percent in Berlin to a high of sixty six percent in Portsmouth. The low percentage of commuters within the Berlin LMA was explained in the first paragraph. The Portsmouth LMA had several towns with a large percentage of workers commuting into their jobs, in particular Newington with ninety-eight percent and Seabrook with eighty one percent.

Fifty five percent of the 9,198 commuters from Maine were working in the Portsmouth LMA with three-fourths of those working in the city of Portsmouth. Eighty one percent of the 11,185 coming in from Massachusetts were working in the Nashua, Portsmouth or Salem labor market areas. Seventy three percent of the 5,827 commuting into New Hampshire from Vermont were working in the Claremont LMA and about one half of those were working in Hanover.

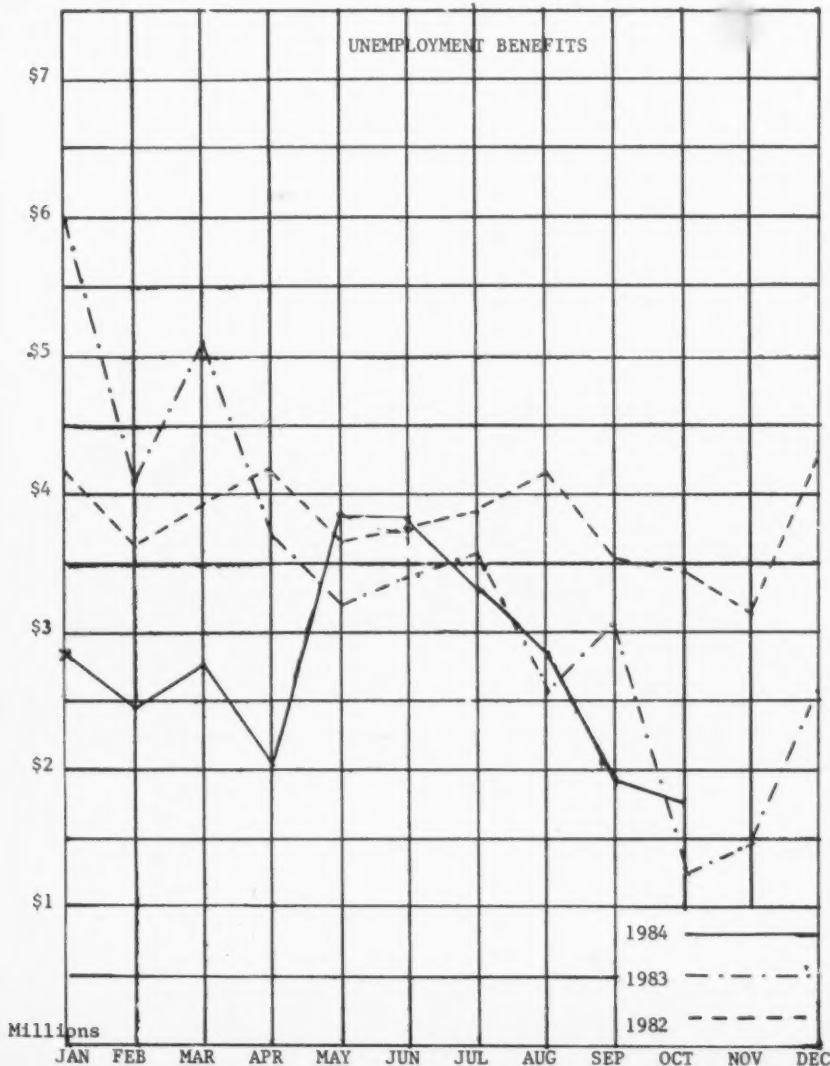
(Excerpts from a Labor Market Information publication to be released in December 1984.)

*Source: U.S. Census of New Hampshire - 1980

Weekly Claims Filed During October 1984
Classified by Local Office

Area	Unemployment Compensation		U.C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Int.	Cont.	Init.	Cont.	Int.	Cont.	Init.	Cont.
All Offices	4,371	17,921	26	26	7	30	50	139	19	123
Berlin	239	573	4	1	0	1	2	10	0	9
Claremont	519	684	0	0	2	0	2	28	0	2
Concord	195	806	3	4	2	2	4	21	1	12
Conway	68	138	0	0	0	0	1	1	1	12
Dover	778	3,711	2	10	1	14	8	20	5	31
Keene	276	789	0	0	0	7	1	9	0	2
Laconia	277	602	6	5	2	1	4	7	3	4
Lebanon	60	216	0	0	0	0	1	1	0	0
Littleton	319	355	9	5	0	1	2	3	0	2
Manchester	549	2,190	0	0	0	0	9	16	3	21
Nashua	302	837	0	0	0	0	1	4	0	3
Portsmouth	363	3,886	2	1	0	4	11	16	3	17
Salem	107	382	0	0	0	0	1	0	0	0
Liabile Interstate	319	2,752	0	0	0	0	3	3	3	8

The average payment for a week of total unemployment was \$ 116.42



Unemployment Compensation
Fund Balance End Of Month

\$91,712,331.99

Net contributions received
during month:

Net benefits paid during
month:

Interest Received:

Information for breakouts
will be provided next month.

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

New Hampshire

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers:
	Oct. 1984	Sept. 1984	Oct. 1984	Oct. 1984	Sept. 1984	Oct. 1983	Oct. 1984	Sept. 1984	Oct. 1983	
All manufacturing	\$325.97	\$323.46	\$306.59	40.9	41.1	40.5	\$7.97	\$7.87	\$7.57	46
Durable goods	342.38	339.46	321.85	41.4	41.6	41.0	8.27	8.16	7.85	Total Production Workers:
Lumber & wood prods.	257.75	262.89	236.16	40.4	41.4	39.1	6.38	6.35	6.04	88,399
Furniture & fixtures	284.25	278.78	266.16	39.7	39.6	37.7	7.16	7.04	7.06	Firms Reporting:
Stone & clay prods.	328.70	313.40	323.99	42.8	41.4	44.2	7.68	7.57	7.33	310
Primary metal prods.	355.71	346.86	358.14	42.6	42.3	44.6	8.35	8.20	8.03	
Fab. metal prods.	316.16	319.54	307.42	41.6	42.1	41.6	7.60	7.59	7.39	
Mach. (exc. elec.)	379.64	387.60	361.67	42.8	43.6	42.6	8.87	8.89	8.49	
Electrical prods.	354.14	339.69	320.76	40.8	40.2	39.6	8.68	8.45	8.10	
Miscellaneous prods.	232.37	240.41	264.74	41.2	42.4	43.4	5.64	5.67	6.10	
Other durables	346.00	346.39	326.36	40.0	40.8	39.8	8.65	8.49	8.20	
Nondurable goods	\$297.54	\$296.94	\$283.38	40.1	40.4	39.8	\$7.42	\$7.35	\$7.12	
Food & kindred prods.	389.58	377.39	400.79	41.8	41.7	42.1	9.32	9.05	9.52	
Textile mill prods.	270.47	278.94	259.61	39.6	40.9	40.5	6.83	6.82	6.41	
Apparel	206.27	204.61	201.08	37.3	37.0	38.3	5.53	5.53	5.25	
Paper & allied prods.	447.44	445.02	416.14	48.9	47.8	46.6	9.15	9.31	8.93	
Print., pub. & allied	304.41	292.84	284.21	41.7	40.9	38.2	7.30	7.16	7.44	
Leather & lea. prods.	183.94	193.49	190.80	34.0	35.7	36.0	5.41	5.42	5.30	
Footwear	174.35	185.14	181.41	33.4	35.4	35.5	5.22	5.23	5.11	
Other nondurables	327.64	327.61	311.00	40.6	40.9	40.6	8.07	8.01	7.66	

Manchester Labor Market Area

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers:
	Oct. 1984	Sept. 1984	Oct. 1983	Oct. 1984	Sept. 1984	Oct. 1983	Oct. 1984	Sept. 1984	Oct. 1983	
All manufacturing	\$308.80	\$312.89	\$282.74	40.0	40.9	39.6	\$7.72	\$7.65	\$7.14	56
Durable goods	328.86	337.71	302.71	40.5	41.9	40.2	8.12	8.06	7.53	Total Production Workers:
Mach. & elec. prods.	339.07	346.41	314.00	41.0	42.4	41.1	8.27	8.17	7.64	12,937
Other durables	312.44	323.87	284.02	39.7	41.1	38.8	7.87	7.88	7.32	Firms Reporting:
Nondurable goods	282.17	280.76	259.85	39.3	39.6	38.9	7.18	7.09	6.68	45
Textiles & apparel	267.93	271.62	247.04	39.0	40.3	40.3	6.87	6.74	6.13	
Other nondurables	286.83	284.07	264.19	39.4	39.4	38.4	7.28	7.21	6.88	

Nashua Labor Market Area

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings			Sample Percent of Production Workers:
	Oct. 1984	Sept. 1984	Oct. 1983	Oct. 1984	Sept. 1984	Oct. 1983	Oct. 1984	Sept. 1984	Oct. 1983	
All manufacturing	\$384.06	\$378.62	\$371.87	40.3	40.8	41.0	\$9.53	\$9.28	\$9.07	46
Durable goods	389.21	383.23	377.57	40.5	40.9	41.4	9.61	9.37	9.12	Total Production Workers:
Mach. & elec. prods.	414.16	412.49	414.00	39.9	40.8	41.4	10.38	10.11	10.00	21,253
Other durables	324.17	309.07	300.35	42.1	41.1	41.2	7.70	7.52	7.29	Firms Reporting:
Nondurable goods	363.01	359.39	355.51	39.5	40.2	39.9	9.19	8.94	8.91	59

Number of Active Applicants and Female Applicants by Major Occupational Category
Period Ending October 1984

	NEW HAMPSHIRE		MANCHESTER		NASHUA	
	Total	Female	Total	Female	Total	Female
TOTAL	11,143	5,136	1,697	843	865	389
Prof., Tech. (00-16)	1,290	464	144	63	154	39
Managerial (18,19)	566	265	80	46	80	42
Clerical (20-24)	2,095	1,723	309	252	176	137
Sales (25-29)	544	274	88	43	33	14
Services (3)	1,734	1,054	297	196	81	44
Farm (4)	118	33	9	5	3	1
Processing (5)	193	64	34	11	24	3
Machine Trade (6)	1,000	347	121	53	62	13
Benchwork (7)	951	637	165	113	116	69
Structural (8)	1,730	57	230	5	59	1
Miscellaneous (9)	844	177	194	37	76	26
Unclassified	78	41	26	19	1	0

Employment Service Activity

ITEM	October 1984	September 1984	July 1984 to October 31, 1984
Total applicants for employment	3,053	2,551	29,329
Total nonagricultural job openings received	2,995	2,660	15,179
Job openings unfilled end of month	3,015	3,543	xxx
Placements - nonagricultural & agricultural	1,440	1,170	14,163

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STATE OF NEW HAMPSHIRE
DEPARTMENT OF EMPLOYMENT SECURITY
32 SOUTH MAIN STREET
CONCORD, NEW HAMPSHIRE 03301-4857
OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300



POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL

Third Class Mail

LAB-449